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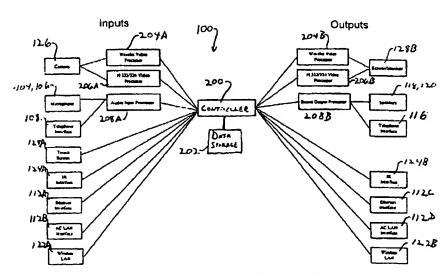
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### (54) Title: MULTIMEDIA INTERNET MEETING INTERFACE PHONE



(57) Abstract: A teleconferencing system is manufactured using components that assure use of the system as a dedicated Internet protocol appliance having multimedia capability. Audio and video data are processed using packetization for separate data streams that can be adjusted to give the audio data a priority which avoids unpleasant audio latency effects. The size of data packets can be adjusted to optimize network transmission capacities by achieving a balance between error transmission rates requiring retransmission of data and data packet sizes. Data compression algorithms include wavelet compression methods.

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